APPLICANTS: U.S.S.N.:

Chagnaud *et al.* 09/331,980

page 59, line 16; page 59, line 17; page 59, line 28, page 59, line 29; page 59, line 30; page 59, line 32; page 60, line 15; and page 62, line 5.

## In the Claims:

On pg. 87, line 2, kindly insert -- We claim--.

## Kindly amend claims 1-5, 11 and 14 as follows:

- 1. (Amended) A purified antibody, wherein the antibody binds specifically to a nitrosylated protein.
- (Amended) The antibody of Claim 1, wherein the nitrosylated protein is a transporter of NO.
- 3. (Twice amended) The antibody of Claim 1, wherein the antibody binds specifically to a nitrosylated albumin.
- 4. (Twice amended) The antibody of Claim 1, wherein the antibody is a polyclonal antibody.
- 5. (Twice amended) The antibody of Claim 1, wherein the antibody is a monoclonal antibody.
- 15
- 11. (Twice amended) A pharmaceutical composition, comprising:
  - (a) a purified antibody that binds specifically to a nitrosylated protein; and

APPLICANTS: U.S.S.N.: Chagnaud et al. 09/331,980

(b) a pharmaceutically acceptable excipient.

14. (Twice amended) A kit for *in vitro* detection of nitrosylated proteins in a biological specimen, comprising:

Blo

- (a) a purified antibody that binds specifically to a nitrosylated protein, and
- (b) reagents to produce a medium favorable for an immunological reaction between

said purified antibody and any nitrosylated proteins that may be present in a biological specimen.